



Changing Entertainment. Again.

- Special Effects
- Sleep and Alarm Timers
- Sound Logic

Picture

The TruFlat™ Tube Difference



TruFlat™ tube design reduces peripheral screen reflections by over 60%.

The TruFlat™ design offers a wider effective viewing area from any angle.

TruFlat models reduce the reflected image field by greater than 60% compared with standard tubes, while allowing a totally visible screen, even when viewed off-axis. This means placing the television in your home just became easier. Viewers sitting off-angle now see less reflection, less glare, and all viewers have a wider viewing angle allowing the entire screen to be seen.

Using specialized phosphors and improved circuitry, detail clarity with any TruFlat model, particularly with DVD images, adds on-screen realism. Combined with RCA's new Cross-Bridge Unified Chassis designs, modern cabinets, and the latest sound enhancement systems, TruFlat technology will amaze.



TruFlat™ Engineering Performance

RCA engineers developed an extensive quality control and evaluation program for the new TruFlat models. Using RCA worldwide research and development personnel, a new comprehensive test program was developed for each TruFlat model. As further support for the quality, a limited one year parts and labor warranty* is provided with all TruFlat models, 20" and larger.

*Please see RCA dealer or visit www.rca.com for complete details.

181-Channel Tuning Capability¹

Digitally controlled frequency synthesis tuning system "locks on" to cable and standard signals with unsurpassed accuracy.

• Digital Comb Filters

Separates black-and-white detail from color information to virtually eliminate edge crawls and rainbow effects while extending picture resolution.

Cross-Bridge Unified Chassis

A new upscale, premium Cross-Bridge Unified Chassis adds reliability and performance that is equal or better than many conventional "single" components wired separately. Circuitry extensions are carefully engineered for optimal longterm performance, while shielding and careful placement of high-grade video sections significantly reduce magnetic, digital, and power supply noise.

Remote

Universal Backlit Remote CRK76TTL1

Provides complete TV/VCR operation plus control of the primary functions of many brands of remote-controllable VCRs, cable boxes, and RCA®-DIRECTV™ Systems.



Stereo Front-Fired Speaker System

Front-fired frequency drivers provide excellent imaging while localizing voices at the screen.

• Sound Logic™ Audio Leveler

When turned on, eliminates the annoying "blast" of sound during commercial breaks. Additionally, soft sounds are amplified, maintaining a constant volume level.

• MTS Broadcast Stereo Reception

Receive and record stereo sound from MTS (Multichannel Television Sound) stereo TV broadcasts, where available.

Second Audio Program (SAP)

Decodes the second audio program available on some broadcasts.



Convenience

EnergySaver

Saves energy by automatically turning off the VCR when it is not being used. Also helps prevent missing timer recordings due to the VCR being left on.

Bit-Mapped **On-Screen Menus**

On-screen displays make it easy to adjust most picture, sound, and convenience features from either the remote control or the TV front panel buttons.

 Caption Vision Closed Caption Capability²

Assists the hearing impaired, helps children learn to read, and aids in the teaching of English as a second language. Built-in Closed Caption Decoder displays the audio portion of a program as text on the TV screen (when program is aired with the encoded signal).

Programmable **Timer System**

Convenient scheduling system can be used in a variety of ways:

- Sleep Timer

Automatically turns off the TV after a preset time period for those times when you drift off to sleep in front of the television.

Alarm Timer

Wake up to your favorite morning show or turn on your television automatically to catch your favorite program.

Auto Clock Set³

The Auto Clock Set³ circuitry reads the XDS broadcast signal containing time of day and date information, automatically setting the clock during initial setup as well as after most power interruptions.

VCR Capabilities

6-Head System

Four video recording and pick-up heads on a single head drum provide improved special effect performance. With the new SFX design, you can visually pause on the tape at any speed, and slow-motion effects are clearer and more jitter-free. Two additional AFM audio heads allow Stereo Hi-Fi Recording and playback. The combination of six heads allows full theatre video and audio, and allows full stereo performance copying from all high-level consumer and professional camcorders. Using a T-160 tape, up to eight hours of stereophonic audio can be recorded for extended playback, or six hours with any standard T-120 VHS tape.

• 5-Event/1-Month Timer

The built-in timer memory can be preset up to one month in advance to record as many as five different programs automatically.

Low-Noise Pre-Amplifier

100% of all incoming and outgoing audio and video must travel through pre-amplifiers. A poor design can cut performance significantly, even if high-quality camcorders and DVD equipment are connected. Stressing compatibility and performance, RCA engineering design assures both audio and video noise are is minimized. With distortion reduced, pre-recorded movies sound richer, clearer and more distinctive. Visually all movies, including home movies copied from high-quality camcorder tapes, play back with added performance and quality.

As soon as a tape is loaded

 Quick-Start Mechanism into this VCR, it starts to play.

Simplified On-Screen **Programming**

With the RCA remote control and on-screen displays, all timer programming can be done from the convenience of your chair. On-screen instructions guide the viewer through each programming sequence.

Auto Repeat

Automatically rewinds at the end of the tape and then begins replay.

• Real-Time Counter

Displays exactly how long the tape has played or recorded to make locating segments easier.

· Auto Power On, Auto Play, **Auto Rewind**

Simply inserting a cassette in the VCR turns it on (Auto Power On). When a prerecorded cassette is inserted in the VCR, it automatically starts to play (Auto Play). When the end of the tape is reached, Auto Rewind automatically rewinds the tape.

Quality Slow Motion

Digital Auto Tracking Plus Combines the best performance

of an automatic digital tracking scan system, which automatically "locks" on the best signal, with the added convenience of manual override. Manual up/down tracking is sometimes preferred when rental tapes have been damaged or recorded on older recorders with tracking out of adjustment.

One Touch Recording (OTR)

Simplifies the recording of a TV show in progress. One button begins recording and sets the program length, so that the VCR records and switches off automatically.

Connections

Front and Rear Audio/Video Inputs

Allows quick, easy access for direct audio and video connections for additional VCR, video game or video source.

- **Headphone Jack**Listen privately with optional earphone or headphones.
- Composite Video Inputs
 Standard video jacks are provided for a wide range of external equipment including VCRs and camcorders.
- Component Video Inputs
 One set of component (YPrPb)
 inputs connect TV to compatible
 sources (e.g. DVD players,
 Satellite Systems, S-VHS
 VCRs/Hi8 VCRs/camcorders,
 or internet set-top devices)
 for high-resolution playback.
 Picture performance is
 maximized and color
 interference minimized using

• Fixed Audio Outputs Connect TV to an external AV receiver or power amplifier to create a true home theater setup.

component video terminals.

Front Panel



Back Panel

LINE IN		ONENT-IN	ANT/CABLE 75 Ω
VIDEO (OUT AUDIO	VIDEO Y	
ı ©		(£3)	
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Specifications		
	T27TF668	
Screen Size (diagonal)	27"	
Finish	Silver Diamond	
Cabinet Dimensions	25¼" H, 25¾" W, 21¾" D	

Plus

• Limited Warranty

- One year for parts and labor.
- Two years for picture tube.
- See RCA dealer or visit www.rca.com for complete details.





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Photos and features subject to change
without notice. Illustration of product finish
may vary from actual color. Screen sizes
measured diagonally.
Printed in the U.S.A. 3/01

¹ Check your cable company's compatibility requirements.

² This television receiver provides display of television closed captioning in accordance with §15.119 of the FCC rules. This television receiver does not support color attributes of television closed captioning.

³ Subject to availability based on local off-air and cable broadcasts.